



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MESSENGER et al.

Serial No.: 10/772,148

Filed: February 3, 2004

Atty. File No.: 4233-107-CIP-1-1

For: "CONCRETE BUILDING PANEL  
WITH A LOW DENSITY CORE  
AND CARBON FIBER AND STEEL  
REINFORCEMENT"

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

) Group Art Unit:

) Examiner:

) INFORMATION DISCLOSURE  
STATEMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
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TRADEMARKS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA  
22313-1450 ON April 5, 2004

SHERIDAN ROSS P.C.  
BY: Craig W. Mueller

Dear Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR § 1.56 and 37 CFR §§ 1.97-1.98, Applicants hereby submit the enclosed PTO Form 1449. The documents identified therein were of record in U.S. Patent Application Serial Nos. 10/093,292, 10/150,465, 10/423,286, the former being the now issued U.S. Patent No. 6,701,683, and since the above-identified patent application is a continuation-in-part or continuation thereof, copies of the identified documents are not being submitted under 37 CFR § 1.98(d). Applicants do not admit that any of such documents, alone or in any combination, are considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicants that each such document is prior art as to the above-identified patent application.

Respectfully submitted,

SHERIDAN ROSS P.C.

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Date: 4/5/04



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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY. DOCKET NO. 4233-107-CIP-1-1	SERIAL NO. 10/772,148
		APPLICANT MESSENGER et al.	
		FILING DATE February 3, 2004	GROUP ART

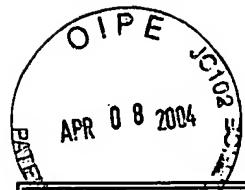
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
1	890,011	Jun. 1908	Anderson	52	602	
2	1,229,904	Jun. 1917	Day	52	602	
3	1,420,246	Jun. 1922	Faber	52	602	
4	1,484,206	Feb. 1924	Birkholz	52	602	
5	1,834,892	Dec. 1931	Betzler	52	602	
6	1,891,837	Dec. 1932	Pittman	52	602	
7	1,897,327	Feb. 1933	Olson	52	602	
8	2,080,618	May 1937	Madsen	52	602	
9	2,312,293	Feb. 1943	Weiss	52	600	
10	3,298,152	Jan. 1967	Lockshaw.			
11	3,305,991	Feb. 1967	Weismann.			
12	3,567,816	Mar. 1971	Embree	52	602	
13	3,597,890	Aug. 1971	Hala	52	309	
14	3,646,715	Mar. 1972	Pope.			
15	3,775,916	Dec. 1973	Bair.			
16	3,879,908	Apr. 1975	Weismann.			
17	4,019,297	Apr. 1977	Murphy	52	309	
18	4,052,825	Oct. 1977	Larsson.			
19	4,073,998	Feb. 1978	O'Connor	428	310	
20	4,104,842	Aug. 1978	Rockstead et al.			
21	4,125,981	Nov. 1978	MacLeod et al.			
22	4,229,497	Oct. 1980	Piazza	52	309	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 4233-107-CIP-1-1	SERIAL NO. 10/772,148	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT MESSENGER et al.		
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23	4,233,787	Nov. 1980	Piazza	52	602	
24	4,505,019	Mar. 1985	Deinzer			
25	4,611,450	Sep. 1986	Chen			
26	4,612,748	Sep. 1986	Arnold et al.	52	600	
27	4,617,219	Oct. 1986	Shupack	52	782	
28	4,706,430	Nov. 1987	Sugita et al.			
29	4,811,770	Mar. 1989	Rapp			
30	4,841,702	Jun. 1989	Huettemann	52	309	
31	4,912,902	Apr. 1990	Weaver.			
32	4,916,004	Apr. 1990	Ensminger et al.	428	192	
33	4,934,121	Jun. 1990	Zimmerman	52	602	
34	4,990,390	Feb. 1991	Kawasaki et al.			
35	5,025,605	Jun. 1991	Sekijima et al.			
36	5,032,340	Jul. 1991	Akihama et al.	264	258	
37	5,058,345	Oct. 1991	Martinez			
38	5,095,674	Mar. 1992	Huettemann	52	309	
39	5,129,203	Jul. 1992	Romero	52	309.11	
40	5,146,721	Sep. 1992	Candiracci			
41	5,317,848	Jun. 1994	Abbey	52	630	
42	5,398,470	Mar. 1995	Ritter et al.			
43	5,493,836	Feb. 1996	Lopez-Munoz	52	602	
44	5,493,838	Feb. 1996	Ross	52	745	
45	5,758,463	Jun. 1998	Mancini, Jr.	52	309	
46	5,836,715	Nov. 1998	Hendrix et al.	404	134	
47	D406,902	Mar. 1999	Lockwood	D25	1	

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DATE CONSIDERED

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	48	5,894,003	Apr. 1999	Lockwood	264	36	
	49	D426,321	Jun. 2000	Lockwood	D25	138	
	50	6,088,985	Jul. 2000	Clark	52	309	
	51	6,094,881	Aug. 2000	Lockwood	52	731	
	52	6,164,035	Dec. 2000	Roberts	52	563	
	53	6,202,375	Mar. 2001	Kleinschmidt	52	309	
	54	6,230,465	May 2001	Messenger et al.	52	630	
	55	6,237,297	May 2001	Paroly			
	56	6,263,629	Jul. 2001	Brown			
	57	6,272,805	Aug. 2001	Ritter et al.			
	58	6,345,483	Feb. 2002	Clark			
	59	6,701,683	Mar. 2004	Messenger et al.	52	309.11	
	60	2001/0010140	Aug., 2001	Ritter et al.			
	61	2002/0189182	Dec. 2002	Record			
	62	2003/0029107	Feb. 2003	Ritter et al.			

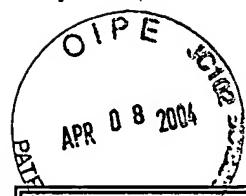
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	63	2,201,175	8/1988	Great Britain	52	630		
	64	16,478	10/1980	EPO	52	602		
	65	0 227 207	1/1987	EPO	E04C	5/07		
	66	545,526	6/1942	Great Britain	52	602		
	67	114,294	12/1941	Australia	52	602		

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 4233-107-CIP-1-1	SERIAL NO. 10/772,148
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


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